committed in Emporia on Friday night. blood-stained plunder, could be secure adds another item to the continuous every luxury and indulge every pasrecord of horrors spread before the sion money criminally obtained could but where the facilities for railway sand sheep, which are to be slaughtered country by the daily telegraphic report. purchase, his is a miserable, worthless, Distance, like time, has a wonderful wretched existence. He has taken mitigating effect upon the nerves. We more than an innocent and unoffending hear, with comparative indifference, of man's life. He has sent his victim at a small cost. Many farmers occu- carcasses. a crime perpretrated, or an accident home to a grief-stricken household, pying rich bottom lands would raise suffered, either a hundred years ago or battered and bruised as if by the hand corn on contract, if it was taken off a hundred miles away. The Java of Cain, and the blood of that most their hands as soon as it was matured. earthquake, destroying 75,000 lives, in foully murdered husband and father September, awoke scarcely more than will brand the murderer's soul with an large scale would pay well in many a languid and passing interest in the infamy that neither time or distance minds of American newspaper readers, even though they received news of the has sacrificed, for a pitiful bit of pluncatastrophe a couple of hours after it der that evil habits will soon disipate, occurred. The 12,000 miles of distance every possible chance he had of even moderated the shock until its vibrations but barely caught newspaper attention. Crimes of the most atrocious description occuring every day in our own country are felt to be the essential feature of news in an interesting telegraphic report, and cause no especially disagreeable sensation, except in the places where they occur. The coldblooded murder in our own city has caused a prefound sensation here, and the longer his guilt is unconfessed and in Topeka, where the murdered man undiscovered. lived and was well and favorably known. But elsewhere the accounts of this crime will be read with no greater interest than newspaper readers in Emporia and in Topeka feel every day as they skim hastily over the sensa- and territories. Recently several tional column of telegraphic news. A horse ranches have been started. We year hence this murder and the horror also hear of a goat ranch in Colorado it creates will be almost forgotten, ex- and a goose ranch in Texas. Some encept by the relatives and near friends | terprising citizens of St. Louis have of the victim, and possibly those of the | concluded to start a hog ranch. They murderer, if he is detected. Time and have secured a large tract of broken distance are the potent barriers provid- and partially wooded land on the bank ed by a wise Providence to lighten the of the Mississippi river, about thirtyburdens humanity has to bear, and if five miles south of the city, where they it were not for these barriers, the race propose to carry on their operations. would sink into despair. Could we Much of the land is broken, but a confeel the shock of every murder and siderable portion of it is adapted to into fields of small grain that have beevery accident related every day in the tillage purposes. The tract contains a telegraphic dispatches, as we feel the large number of oak and other nutshock of murder and of accident when | bearing trees. It is expected to derive they occur in our midst, we should considerable profit from the mast the either have to dispense with news- trees will afford. The land is well papers or die from a surfeit of the supplied with springs and streams of No labor is required to harvest artihorrors they relate.

The Emporia murder is one of the the managers of the enterprise to raise worst, because the most cold-blooded any cultivated crops for feed. The and unjustifiable, committed at any ground will be kept in grass and clover. place or time. Robbery seems to have They will rely on corn raised on the been the object. The victim and his Illinois side of the river for food to murderer were probably strangers. fatten the hogs. The corn will be taken Yet as a man who is no doubt a stran- over in boats belonging to the comger in Emporia was seen early in the pany. The great American bottoms evening breaking in two the sickle bar, embrace some of the most productive with one end of which the fatal blows corn lands in the world. It is proposed were struck, there must have been to stock the ranch with piggy sows obseveral hours at least of deliberate tained at the St. Louis stock yards. intent to waylay either the victim or These animals can be bought very anyone who might take the path he did | cheap and will be valuable for the puralong a lonely railroad track. Had it pose designated. First-class Berkshire been a murder for revenge or of long males will be employed for improving intent, a more usual weapon would the stock. The pigs will have an exnaturally have been prepared. Rob- tensive range, abundant shade and bery was an object, because the body good water. All the conditions will be was plundered of all valuables. The favorable to a healthy condition of the blow must have been unexpected, because the victim did not raise hands or obtaining supplies and for marketing wrist to guard his head. The surgeons the hogs when they are in a condition think the weapon was used by a left to slaughter. handed man, and the blow was struck from behind. The murderer may have of success. It seems strange that somemet his victim, passed and then turned thing of the kind had not been started and struck him. The murderer's self- before. Its operations will be watched control is shown by the thorough rifling with interest. It is likely that the manof his victim's clothing, and his desire agers will be able to obtain many to avoid detection by his placing the kinds of food at a very low price. They body on the track in a position to be might load scows with garbage at St. run over by an expected train. The Louis, float them down the river and throwing of the weapon or dropping it unload them at the hog ranch. Refuse some sixty feet from the body shows, fish and the waste of slaughter-houses too, that in his hurry the murderer for- could be treated in the same way. In got that its discovery would suggest every large city considerable quantities that murder had preceded accident. of corn and small grains become dam-Some man of evil habits, driven to the aged in the course of a season by a vaalternative of work or crime for some riety of causes. Some is charred by needed money, chose the latter course, fires in warehouses, some is damaged and the determined action he took by water, and some becomes heated suggests an amount of self-possession in elevators. Grain injured in any of that may now be enabling him to walk | these ways may generally be purchased the streets with apparently undisturbed in large quantities at very low rates. composure.

curate description of the man who was tion as regards fertility, it is certain seen to be breaking in two the sickle that much of it can soon be made very bar. The state, city and county (if productive by the judicious use of the the latter has authority) should unite manure made by the hogs. By means in offering rewards which will insure of hog manure large crops of red clover the prompt efforts of experienced may be used, and this will be of great detective service in ferreting out the value for feeding hogs during the sumbold villain who was seen with the fatal mer and early fall. In the course of a weapon in his hands, apparently as few years considerable land will bedefiant of observation as he was reck- come rich enough to produce large less of consequences.

Had the red-handed assassin, who be many places on the Mississippi, Miscan lessen or efface. The murderer one night's peaceful slumber, or one day's security from detection. His freedom, his name and his life are at the mercy of every circumstance. Go where he will, do what he may, escape suspicion or arrest until he drops into the grave somewhere awaiting him, he carries in his memory a curse which will blight every conscious hour of his life, and the burden must grow heavier

Starting a Hog Ranch.

Chicago Times. Cattle and sheep ranches have become common in all the western states animals. The location is excellent for

This enterprise gives great promise Admitting that the land controlled The officers have a reasonably ac- by this company is now in bad condicrops of corn. There would seem to

committed this horrible crime, received souri, and Arkansas rivers where ena million dollars, instead of a hundred terprises of this kind could be started The cold-blooded, mercenary murder clime live in riotous indulgence on his would be able to reach portions of the

> places where there is not good water communication. Many are now enproduction, but there are comparatively few persons who give their exclusive attention to hog-raising. A farm can be easily and cheaply fitted up for hograising. Comparatively few buildings | miles distant to supply electricity sufare required, and these may be of the ficient for 110 Edison lamps at Grenocheapest character. Adornment is ble, the connection being made by a wasted in buildings for protecting fine wire. There seems at present no hogs. Tight roofs and dry floors are reason to doubt that the force of disall that is required. The latter may be made of clay, concrete, or a mixture of gas-tar and lime and gravel. Much of the land should be devoted to the production of clover and tender grasses to be eaten by the hogs during the summer. Rye may often be raised to good advantage for winter pasturage. Much of the land should of course be aevoted to the production of corn. The raising of corn calls for little expensive machinery as is the case with the production of small grain. If labor is high the harvesting may be done by the hogs themselves. In some parts of the south it is the custom to turn hogs into corn-fields and to allow them to do the harvesting. The practice ap pears to be very wasteful, but close observation shows that it is not. Nearly every grain is gathered up and eaten. It is also common there to turn hogs come lodged. Observation shows that in these cases the amount of grain wasted is very small. By the employment of cheap, portable fences, the amount wasted may be greatly reduced. it. pure water. It is not the intention of chokes for hogs. In fact, by judicious management, much of the labor in the production and harvesting of food for hogs may be reduced.

New Zealand Immigration.

Documents have been published from the agent general to the government of New Zealand respecting immigration to that colony. It appears that from April 2, 1882, to June 30, 1883, there arrived in the colony 3,205 emigrants. These were distributed as follows: Auckland, 556; Taranaki, 14; Hawke's Bay, 160; Wellington, 223; Marl borough, 8; Nelson, 19; Westland, 29 tion from Malta, as such a scheme crucibles. would not come within the scope of the the climate of New Zsaland, the govtoward the passage money. The New the act of 1882. The government offer facilities in the shape of reduced passage fares, etc., to this class.

Surplus Returns.

Everything that the government turns its attention to of late years seems to yield a surplus return. The postal service became a paving one, and the income was cut off. Now it appears that the patent office has earned \$2,500,000 more than it could spend, which amount it has to its credit in the treasury.

A pasture company recently organized in Dimmitt county, Tex., has 130,000 acres of pasture land and \$800,000 capital.

INDUSTRIAL BREVITIES.

Chicago parties have built a large or two, and could he in some distant with great promise of success. Boats slaughtering establishment at Houlton, Aroostook county, Me., and have also country where large quantities of corn purchased in Aroostook and Penobscot and other kinds of hog food are raised, counties and the provinces fifty thoutransportation are poor. Boats could and sent to Boston this fall and winter. take these articles from the places They will be forwarded in refrigerator where they are raised to the hog ranch cars, each car to carry four hundred

A curious Georgia industry is the making of wrapping paper out of rice straw and palm leaves. A factory at Savannah is turning out four tons a day of excellent paper, 871 per cent ricestraw and 12½ per cent palm leaves. It can be made 20 per cent cheaper than gaged in exclusive cattle and sheep paper made of jute-butts and rags. The rice-straw and palm leaves have heretofore been waste.

A French inventor has utilized the power of a mountain stream eight ant water-powers can be conveyed to cities, and there used for lighting, heating, and manufacturing purposes.

An extraordinary yield of butter was lately obtained from an English-bred Jersey cow owned by a farmer in Hamilton county, Ontario. A carefully conducted test of ninety-three day's duration resulted in a yield of 296 pounds 101 ounces of unsalted butter, which, when ready for market, weighed 311 pounds 13 ounces. Grass and five quarts of ground oats constituted her feed during the trial.

For cementing rubber or guttapercha to metal Mr. Moritz Grossman, in his year book for 1883, gives the following recipe: Pulverized shellac, dissolved in ten times its weight of pure amonia. In three days the mixture will be of the required consistency. The amon's penetrates the rubber, and enables the shellac to take a firm hold, but as it all evaporates in time the rubber is immovably fastened to the metal, and neither gas nor water will remove

The Greek Sponge fisheries have been very much developed within the last two years, and at the present time there are 723 boats, 183 of which are provided with diving-bells, employed in this business. These boats earry from five to seven men. The fishing season commences in April and ends in August, the boats which are provided with diving bells going as far to sea as Tunis and Tripoli, while the others do not go beyond the coast of Greece and Crete.

M. Mermet recommends the use of nickel crucibles instead of silver in chemical manipulations. They are slightly attacked, it is true, by melted Canterbury, 1,074; Otago, 1,114. The potash, but silver itself is not indiffernationalities were: English, 1,223; Irish, ent to this action. They cost at first 1,235; Scotch, 696; Germans 34; French, much less than silver, and moreover 4; various, 13. The total number of they have the great advantage of meltimmigrants who have arrived since ing at a higher temperature. It often July, 1871, was 104,410. M. de Cesare, happens, in fact, that inexperienced in a letter to Mr. Rolleston, stated that chemists melt their silver crucibles by the government were not prepared to heating them over a gas lamp; such an assist any general scheme of immigra- accident is not to be feared with nickel

Cranberry plants are seldom raised appropriation made by parliament. from seed for the purpose of making The government, however were willing new plantations, but there is no diffito assist in the introduction of a limited culty in raising them in that way. number, say thirty, who have a special When the berries are ripe, bruise out knowledge of olive or vine culture, or the seeds and sow them in early spring some other special industry adapted to where you wish them to grow, or in beds, to be afterward transplanted. ernment of Malta to pay \$5 per head | There is no great skill required in transplanting eranberries. The chief point Zealand government are anxious to is to have the marsh or bed properly promote the emigration of families of prepared for them. They may be set the small farmer class with sufficient from eighteen inches to four feet apart; capital to enable them to take up and the closer they are set the sooner they work land under the leasing clauses of will cover the ground, and that is the point aimed at.

Prof. Farlew says the black knot which so infests our American plumbtrees and some kinds of cherries, particularly the wild-choke cherry, is a native of this country and as yet has not been introduced into Europe. Europeans when importing our wild cherry trees for supplying the material for their cherry rum, had better be very careful not to introduce the black knot with their trees. Cutting and burning is the only remedy known for the black knot in this country. The work should be very thorough, not only with cultivated trees, but all wild ones

in the vicinity as well.